			DB	Time stamp
L Number	Hits	Search Text 20020057044.did. and connect\$5	USPAT;	2003/09/11 20:36
71	1	20020057044.did. and conneccys	US-PGPUB;	
Ì			EPO; JPO;	
ļ			IBM_TDB	100/11 00.55
		(123/169e).CCLS.	USPAT;	2003/09/11 20:55
72	40		US-PGPUB	100/11 20.57
	۔ ا	((123/169e).CCLS.) and (glue cement weld\$4	USPAT;	2003/09/11 20:57
73	5	solder\$4 adhesive)	US-PGPUB;	
		SOIGETS4 admessive/	EPO; JPO;	
			DERWENT;	
		•	IBM_TDB	2222 / 22 / 31 20 / 57
	1260	((313/143) or (313/144)).CCLS.	USPAT;	2003/09/11 20:57
74	1368		US-PGPUB	2222 /22 /11 13 . 00
	98	klett-dittmar.in. schmittinger-simon.in.	USPAT;	2003/09/11 13:08
_	96	trachte-dietrich.in. benedikt-walter.in.	US-PGPUB;	
		Clacifice dicerron	EPO; JPO;	
			DERWENT;	
	!		IBM_TDB	2003/04/05 18:40
	1345	((313/143) or (313/144)).CCLS.	USPAT;	2003/04/03 10.40
- .	1343	(1020/220/ == 1====	US-PGPUB	2003/04/07 11:49
	3	1485275.pn.	USPAT;	2003/04/0/ 11.49
-	1	11002.01	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2003/04/07 11:50
	3909	(313/118-145).CCLS.	USPAT;	2003/04/07 11.30
-	3909	(313) 110 110, 10	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2003/04/07 11:50
	3909	(313/118-145).CCLS.	USPAT;	2003/04/07 11:50
_	3909	(313) 123 211, 1	US-PGPUB;	•
			EPO; JPO;	
	ļ		DERWENT;	
			IBM_TDB	2003/04/07 11:50
	0	("1403 and spark adj plug.bi.").PN.	USPAT;	2003/04/07 11:50
-	1	(2100 4111 1	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2003/04/07 11:51
1	1028	((313/118-145).CCLS.) and spark adj	USPAT;	2003/04/07 11:51
-	1020	plug.bi.	US-PGPUB;	
		pragier	EPO; JPO;	
	1		DERWENT;	
	ļ		IBM_TDB	2003/04/07 13:44
	1028	((313/118-145).CCLS.) and spark adj	USPAT;	2003/04/07 13.4.
-	1026	plug.bi.	US-PGPUB;	
		F3:	EPO; JPO;	
			DERWENT;	
			IBM_TDB	2003/04/07 11:5
_		(((313/118-145).CCLS.) and spark adj	USPAT;	
-		plug.bi.) and shrink adj fit	US-PGPUB;	
	1		EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	2003/04/07 13:0
_	1	1 (((313/118-145).CCLS.) and spark adj	USPAT;	
-		plug.bi.) and friction adj lock	US-PGPUB;	
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	2003/04/07 13:2
		2 1501368.pn.	USPAT;	
-		2 2000	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1			
			IBM_TDB USPAT	2003/04/07 13:2

			ODLILI	2003/04/07 13:29
	3	1485275.pn.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2003/04/07 13:21
		ACCOUNT INDON	USPAT	2003/04/07 13:29
	1 - 1	1485275.URPN.	0511117	2003/04/07 13:29
	2	4870319.pn.	US-PGPUB;	
			EPO; JPO;	1
			DERWENT;	
			IBM TDB	
			USPĀT	2003/04/07 13:30
	5	4870319.URPN.	USPAT	2003/04/07 13:30
	6	4870319.0RFN. ("2592754" "3295005" "4439707"		
		("2592754" "3233055" "4695758").PN. "4476412" "4631451" "4695758").PN.	USPAT;	2003/04/07 15:03
	1028	((313/118-145).CCLS.) and spark adj	US-PGPUB;	
		plug.bi.	EPO; JPO;	
		•	DERWENT;	
			IBM TDB	
	l	1	USPAT;	2003/04/07 13:45
	0	(((313/118-145).CCLS.) and spark adj	US-PGPUB;	
		plug.bi.) and base.bi and housing.bi.	EPO; JPO;	
			DERWENT;	
			IBM TDB	
	1		USPAT;	2003/04/07 14:24
	106	(((313/118-145).CCLS.) and spark adj	US-PGPUB;	2505,05,0
•	100	plug.bi.) and base.bi. and housing.bi.	US-PGPUD;	
		piug.bi. / and	EPO; JPO;	
			DERWENT;	
			IBM_TDB	2003/04/07 13:52
		5731654.URPN.	USPAT	2003/04/07 13:53
-	3	CROICE A LIDDN	USPAT	2003/04/07 13:53
-	3	1	USPAT	2003/04/07 13:55
-	8	"1461405" "1505373" "1991369"		
	İ	"1461405" "1303575" 1202576" "5187404").PN.	1	101/07 14:25
		I are used a start cotton and shark dul	USPAT;	2003/04/07 14:25
-	28	plug.bi.) and base.bi. and housing.bi.	US-PGPUB;	
	1	plug.bi.) and base.bi. and housely	EPO; JPO;	
		and (adhesive bonding epoxy)	DERWENT;	
			IBM TDB	
		and spark add	USPAT;	2003/04/07 14:27
_	1	(((313/118-145).CCLS.) and spark adj	US-PGPUB;	ì
		plug.bi.) and base.bi. and housing.bi.	EPO; JPO;	Į
	1	same (adhesive bonding epoxy)	DERWENT;	
			IBM TDB	
	1)	USPAT;	2003/04/07 16:4
_	1	0 (((313/118-145).CCLS.) and spark adj	US-PGPUB;	
-		1 h: \ and hase hi. Same (dunesive	EPO; JPO;	
		bonding enoxy) and nousing.br. bumb	DERWENT;	
		(- 3h a airra handing enaxy) NOL	IBM_TDB	
	1	1,,,, ₂₁₂ , ₁₁₀ , ₁ , ₁₅ , CCLS.) and Spain au	100-100	
		plug bi) and base.bl. and nousing.br.		
	l	laces (adhesive bonding epoxy))	HODAM.	2003/04/07 14:2
		2 1 / / / 212 / 110 = 1 / 5 \ CCl.S. \ and Spair au	USPAT;	
-		lalua bi \ and base.bl. Same (dunesive	US-PGPUB;	
		handing oneyy) and housing.bi. same	EPO; JPO;	
		l /- who give bonding epoxy IIICLIOII/ 1100	DERWENT;	
		\ , , , , ₂₁₂ / 110 _ 1/5\ CCLS_\ and Spair au J	IBM_TDB	
1	ł	plug.bi.) and base.bi. and housing.bi.		
1	ĺ	ladhogive honding epoxy))		0000/04/07 14:5
		- 1 ///212/110_1/5) CCLS_1 and Spark adj	USPAT;	2003/04/07 14:5
-	1	l a le l and hage hi same (aunes+vo	US-PGPUB;	
1		plug.bi.) and base.bi. same (darkers) bonding epoxy cement) and housing.bi. same bonding epoxy cement) not		;
		bonding epoxy cement) and housing the	DERWENT;	
1		(adhesive bonding epoxy cement) not	IBM_TDB	
		((((313/118-145).CCLS.) and spark adj	_	
		plug.bi.) and base.bi. and housing.bi.		
		same (adhesive bonding epoxy))	USPAT	2003/04/07 14:5
1_		1 3300672.pn.	USPAT	2003/04/07 14:
		5 3300672.URPN.		

-	1	((313/118-145).CCLS.) and cement with bond	USPAT; US-PGPUB;	2003/04/07 15:06
			EPO; JPO;	
			DERWENT;	
_	1	((313/118-145).CCLS.) and cement with bond	IBM_TDB USPAT;	2003/04/07 17:46
	1	((313/116-143).CCLS.) and Cement with bond	US-PGPUB;	2003/04/07 17:46
			EPO; JPO;	
			DERWENT;	
	_	//212/110 145\ 0075 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	IBM_TDB	
-	5	((313/118-145).CCLS.) and spark adj plug.bi. and base.bi. same (weld solder)	USPAT; US-PGPUB;	2003/04/07 16:47
		and housing.bi. same (weld solder)	EPO; JPO;	
		(DERWENT;	
			IBM_TDB	
-	5	((313/118-145).CCLS.) and spark adj	USPAT;	2003/04/07 16:55
		plug.bi. and base.bi. same (weld solder) and housing.bi. same (weld solder)	US-PGPUB; EPO; JPO;	
		and nodsing.bi. same (weld solder)	DERWENT;	
			IBM TDB	
-	2	4870319.pn. and ceramic	USPĀT;	2003/04/07 16:56
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	69	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2003/04/07 17:49
		solder welding welding) with (housing	US-PGPUB;	
		insulator)	EPO; JPO;	
			DERWENT; IBM TDB	
_	8	((313/118-145).CCLS.) and (soldering	USPAT:	2003/04/07 18:00
		solder welding welding) with (housing	US-PGPUB;	2003,01,0, 10.00
		insulator) not (soldering solder welding	EPO; JPO;	
1		weld) with (electrode)	DERWENT;	
-	0	09964829.pran.	IBM_TDB USPAT;	2003/04/07 18:01
		ossolozs.plun.	US-PGPUB;	2003/04/07 18:01
			EPO; JPO;	
			DERWENT;	
_	0	09964829.ap.	IBM_TDB USPAT;	2002/04/07 10:01
		,	US-PGPUB;	2003/04/07 18:01
			EPO; JPO;	
			DERWENT;	
	1	0064920 00	IBM_TDB	0000/04/05
	1	9964829.ap.	USPAT; US-PGPUB;	2003/04/07 18:01
			EPO; JPO;	
			DERWENT;	
	_	0064000	IBM_TDB	
_	0	9964829.pran.	USPAT; US-PGPUB;	2003/04/07 18:01
			EPO; JPO;	
		·	DERWENT;	
	_	0051000	IBM_TDB	
_	0	9964829.prn.	USPAT;	2003/04/07 18:01
			US-PGPUB; EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
-	2	1691760.pn.	USPĀT;	2003/04/07 18:23
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
-	3	1485275.pn.	USPĀT;	2003/04/07 18:23
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
	L			

and (solder soldering).bi. with (housing insulator).bi. - 2 1501368.pn. 2 1501368.pn. 3 300672.pn. 3 300672.pn. 3 300672.pn. 1 691760.pn. 2 1691760.pn. 3 8422 spark adj plug - 38422 spark adj plug - 27954 spark adj plug.bi. - 16 (spark adj plug.bi.) and (housing).bi. with (welding soldering solder weld).bi. and (insulator).bi. with (welding soldering solder weld).bi. and (insulator).bi. with (welding solder weld).bi. soldering soldering solder weld).bi. solderin	_	4		USPAT;	2003/04/07 18:26
DERMENT; IBM TOB USPAT; US-PCPUB; EPO; JPO; IBM TO				US-PGPUB;	
IBM TOB			and (solder soldering).bi. with (housing	EPO; JPO;	
2 1501368.pn. USPAT; US-RCPUB; EPO; JPO; DERWENT; IEM TOB USPAT; US-RCPUB; EPO; JPO; JPO; DERWENT; IEM TOB USPAT; US-RCPUB; EPO; JPO; JPO; LPO; LPO;			insulator).bi.	DERWENT;	
2 1501368.pn. USPAT; US-RCPUB; EPO; JPO; DERWENT; IEM TOB USPAT; US-RCPUB; EPO; JPO; JPO; DERWENT; IEM TOB USPAT; US-RCPUB; EPO; JPO; JPO; LPO; LPO;				IBM TDB	1
US-RCPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-ACPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-ACPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-ACPUB; EPO; JPO; DERWENT; IBM TDB USPAT; USPAT	! –	2	1501368.pn.		2003/04/07 18:26
- 3 3300672.pn. EPC; JPO; DERNENT; IBM TDB USPAT; US-PGFUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGFUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J		_			
- 3 3300672.pn. DERWENT; IRM TOB USERT; US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J				1	
TEM TOB					
- 2 1691760.pn.					
SPERPURS Pro JPO; DERWENT; IRM TDB 2003/04/07 19:01 Pro Pro JPO; DERWENT; IRM TDB 2003/04/07 19:01 Pro JPO; DERWENT; IRM TDB SPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J		3	2200672	<u> </u>	2002/04/07 10-21
PEPO, JPO; DERMENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; IBM TD	-	3	3300672.pn.	1	2003/04/07 18:31
DERWENT; IBM TOB					
- 2 1691760.pn.				ſ	
- 2 1691760.pn. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; IBM TDB USPĀT; US-PGPUB; EPO;				1	1
- 38422 spark adj plug - 27954 spark adj plug.bi. - (spark adj plug.bi.) and (housing).bi. with (welding solder weld).bi. and (insulator).bi. with (welding soldering solder weld).bi. with (welding soldering solder weld).bi. and (insulator).bi. with (welding soldering solder weld).bi. and (insulator).bi. with (welding soldering solder weld).bi. - 16 (spark adj plug.bi.) and (housing).bi. with (welding soldering solder weld).bi. and (insulator).bi. with (welding soldering solder weld).bi. IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENTA					
- 38422 spark adj plug	-	2	1691760.pn.		2003/04/07 19:01
- 38422 spark adj plug				US-PGPUB;	
- 38422 spark adj plug - 27954 spark adj plug.bi. - 27954 spark adj plug.bi. - 16 (spark adj plug.bi.) and (housing).bi.				EPO; JPO;	
- 38422 spark adj plug - 27954 spark adj plug.bi. - 27954 spark adj plug.bi. - 16 (spark adj plug.bi.) and (housing).bi.				DERWENT;	
- 38422 spark adj plug - 27954 spark adj plug.bi. - 27954 spark adj plug.bi. - 16 (spark adj plug.bi.) and (housing).bi.				II	
- 27954 spark adj plug.bi. US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; END; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; END; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	-	38422	spark adj plug		2003/04/07 19:01
- 27954 spark adj plug.bi.			-1 F9	1	
DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; and (insulator).bi. with (welding solder weld).bi. and (insulator).bi. with (welding solder weld).bi. and (insulator).bi. with (welding solder weld).bi. DERWENT; IBM TDB USPĀT; with (welding solder weld).bi. DERWENT; IBM TDB USPĀT; us-PGPUB; and (insulator).bi. with (welding solder weld).bi. US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO;					
- 27954 spark adj plug.bi. IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; IBM TDB USPĀT; US-PG					
- 27954 spark adj plug.bi.				1	
US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; and (insulator).bi. with (welding solder weld).bi. with (welding solder weld).bi. with (welding solder weld).bi. and (insulator).bi. with (welding solder weld).bi. uspĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; IBM TDB USPĀT; US-PG		07054		1 —	2002/04/07 10 00
Company	_	2/954	spark adj plug.bl.	l .	2003/04/07 19:02
16					
16					
16			·	DERWENT;	
with (welding soldering solder weld).bi. and (insulator).bi. with (welding soldering solder weld).bi. [PO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; IBM TDB					
and (insulator).bi. with (welding soldering solder weld).bi. - 16 (spark adj plug.bi.) and (housing).bi. With (welding solder weld).bi. With (welding solder weld).bi. US-PGPUB; and (insulator).bi. with (welding solder weld).bi. DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; berwent; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO;	- .	16	(spark adj plug.bi.) and (housing).bi.	USPAT;	2003/04/07 19:05
Soldering solder weld).bi. DERWENT; IBM TDB USPAT;			with (welding soldering solder weld).bi.	US-PGPUB;	
Soldering solder weld).bi. DERWENT; IBM TDB USPAT; with (welding soldering solder weld).bi. USPAT; USPGUB; soldering solder weld).bi. USPAT; USPGUB; EPO; JPO; DERWENT; IBM TDB USPAT; USPGUB; EPO; JPO; IBM TDB USPAT; USPGUB; EPO;			and (insulator).bi. with (welding	EPO; JPO;	
- 16 (spark adj plug.bi.) and (housing).bi. with (welding soldering solder weld).bi. and (insulator).bi. with (welding solder weld).bi. and (insulator).bi. with (welding solder weld).bi. DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; IBM TDB USP	ł		soldering solder weld).bi.		
- 16 (spark adj plug.bi.) and (housing).bi. with (welding soldering solder weld).bi. and (insulator).bi. with (welding solder weld).bi. DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; IBM TDB USPĀT US-PGPUB; EPO; JPO;				1	
with (welding soldering solder weld).bi. and (insulator).bi. with (welding soldering solder weld).bi. 105 klett-dittmar.in. schmittinger-simon.in. trachte-dietrich.in. benedikt-walter.in. 2 20020057044.did. 1 20020057044.did. 1 20020057044.did. 1 20020057044.did. and material adj bond 2 20020057044.did. and material adj bond 2 20020057044.did. and material adj bond 2 20020057044.did. and material adj bond 3 2003/09/11 13:10 2 2003/09/11 13:10 2 2003/09/11 13:10 2 2003/09/11 13:10 2 2003/09/11 13:10 2 2003/09/11 13:10 2 2003/09/11 13:10 2 2003/09/11 13:10 2 2003/09/11 13:10 2 2003/09/11 13:10 2 2003/09/11 13:10 2 2003/09/11 13:10	_	16	(spark adi plug.bi.) and (housing).bi.	_	2003/04/07 19:07
and (insulator).bi. with (welding soldering solder weld).bi. - 105 klett-dittmar.in. schmittinger-simon.in. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; USPAT; US				1	2003/04/07 13:07
Soldering solder weld).bi. DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; USPAT; US-PGPUB; EPO; JPO; USPAT; USPA				· ·	
- 105 klett-dittmar.in. schmittinger-simon.in. trachte-dietrich.in. benedikt-walter.in. US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	-				
- 105 klett-dittmar.in. schmittinger-simon.in. trachte-dietrich.in. benedikt-walter.in. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J			Solucing Soluci weld).DI.		
trachte-dietrich.in. benedikt-walter.in. US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; ISM_TDB USPAT; US-PGPUB; EPO; JP		105	blott dittmom in coheittings in coheittings		2002/00/11 12 12
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IMM_TDB USPAT; US-PGPUB; EPO; IMM_TDB USPAT; US-PGPUB	_	103	,		2003/09/11 13:10
DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;			trachte-dietrich.in. benedikt-walter.in.		
TBM TDB		1			
- 2 20020057044.did. USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPĀT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;				1	
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;					
EPO; JPO; DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;	_] 2	20020057044.did.		2003/09/11 13:10
DERWENT; IBM_TDB USPĀT; US-PGPUB; EPO; JPO;		1		US-PGPUB;	
- 1 20020057044.did.		1		EPO; JPO;	
- 1 20020057044.did.		1		DERWENT;	
- 1 20020057044.did. USPĀT; US-PGPUB; EPO; JPO; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;		}		1	
- 1 20020057044.did. and material adj bond US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	-	1	20020057044.did.		2003/09/11 16:52
- 1 20020057044.did. and material adj bond USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;		1			
- 1 20020057044.did. and material adj bond USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;		[1	
- 1 20020057044.did. and material adj bond USPĀT; US-PGPUB; EPO; JPO; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; IBM_TDB USPĀT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;		1			
US-PGPUB; EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	_	1	20020057044 did and material add hond	_	2003/09/11 12:10
EPO; JPO; IBM_TDB USPAT; US-PGPUB; EPO; JPO; US-PGPUB; EPO; JPO;			20020007044.010. and material adj bolid		2003/03/11 13:10
- 1 20020057044.did. and material adj bond		1			
- 1 20020057044.did. and material adj bond USPĀT; US-PGPUB; EPO; JPO; 2003/09/11 13:10					
US-PGPUB; EPO; JPO;			20000057044 111		0000 (00 (11 1 1 1
EPO; JPO;	-	1	2002005/044.did. and material adj bond		2003/09/11 13:10
				1	
					<u> </u>
1201 120				IBM_TDB	1

- 54	(US-4631451-\$ or US-RE35429-\$ or	USPAT;	2003/09/11 13:32
- 54	US-4114068-\$ or US-4893051-\$ or	US-PGPUB;	2000,00,11 10.02
ŀ	US-4870319-\$ or US-6337533-\$ or	EPO	
	US-6346766-\$ or US-5731654-\$ or	110	
	US-5563468-\$ or US-4490122-\$ or		
	US-6340015-\$ or US-5983855-\$ or		
	US-5952770-\$ or US-4746834-\$ or		
1	US-4725002-\$ or US-6373173-\$ or		
	US-6380664-\$ or US-6509676-\$ or		
	US-6262522-\$ or US-6274971-\$ or		
	US-6191525-\$ or US-6215233-\$ or		
	US-6121719-\$ or US-6097136-\$ or		
	US-5918571-\$ or US-5239225-\$).did. or		
	(US-5347193-\$ or US-5091672-\$ or		
	US-5109178-\$ or US-5109817-\$ or		
	US-4972812-\$ or US-4810929-\$ or		
	US-4540912-\$ or US-4442375-\$ or		
	US-4402036-\$ or US-4267483-\$ or		
	US-5877584-\$ or US-5866973-\$ or		
	US-5565730-\$ or US-5633557-\$).did. or		
	(US-20020079801-\$ or US-20010030495-\$ or		
	US-20020024160-\$ or US-20020041138-\$ or		
	US-20020163286-\$).did. or (DE-3726714-\$ or		
	DE-10047498-\$ or DE-10047499-\$ or		
	EP-1267461-\$ or WO-9811637-\$ or		
	DE-3616640-\$ or DE-3616667-\$ or		
	WO-9300731-\$ or EP-73939-\$).did.		

0	04 (US-0679041-\$ or US-3346760-\$ or	USOCR	2003/09/11 13:32
	US-3365605-\$ or US-3256457-\$ or	OBOCK	2003/03/11 13:32
	US-3300672-\$ or US-2933552-\$ or		
	US-2924642-\$ or US-2831993-\$ or		
	US-2680432-\$ or US-2717589-\$ or		
	US-2589338-\$ or US-2591718-\$ or		
	US-2597794-\$ or US-2632431-\$ or		1
	US-2489410-\$ or US-2516754-\$ or		
	US-2576469-\$ or US-2469211-\$ or		
	US-2473317-\$ or US-2416107-\$ or		
	US-2442858-\$ or US-2359421-\$ or		
	US-2367840-\$ or US-2350731-\$ or	-	
	US-2312103-\$ or US-2301573-\$).did. or		
	(US-2301686-\$ or US-2309236-\$ or		
	US-2174913-\$ or US-2136052-\$ or		
	US-2110652-\$ or US-2083283-\$ or		
	US-2012699-\$ or US-2049130-\$ or		
	US-2028896-\$ or US-1997902-\$ or		
	US-1862981-\$ or US-1723706-\$ or		
	US-1691760-\$ or US-1685059-\$ or		
	US-1615289-\$ or US-1648449-\$ or		
	US-1667960-\$ or US-1552352-\$ or		
	US-1550172-\$ or US-1555718-\$ or		
	US-1500161-\$ or US-1502768-\$ or		
	US-1501021-\$ or US-1501368-\$ or		
	US-1503182-\$ or US-1483395-\$ or		
	US-1485275-\$).did. or (US-1424526-\$ or		
	US-1389152-\$ or US-1384818-\$ or		
	US-1380399-\$ or US-1363843-\$ or		
	US-1363904-\$ or US-1356129-\$ or		
	US-1354361-\$ or US-1343348-\$ or		
	US-1312338-\$ or US-1306834-\$ or		·
	US-1307088-\$ or US-1299040-\$ or		
	US-1283572-\$ or US-1279974-\$ or		
	US-1292661-\$ or US-1287570-\$ or		
	US-1286074-\$ or US-1260884-\$ or		
	US-1254449-\$ or US-1247049-\$ or		
	US-1232303-\$ or US-1247561-\$ or		
	US-1230797-\$ or US-1242367-\$ or US-1237265-\$ or US-1214471-\$).did. or		
	(US-1200663-\$ or US-1605976-\$ or		
	US-1178424-\$ or US-1180799-\$ or		
	US-1155515-\$ or US-1174157-\$ or		
	US-1126407-\$ or US-1119302-\$ or		
	US-1100650-\$ or US-1082401-\$ or		
	US-0981752-\$ or US-0989905-\$ or		
	US-0994673-\$ or US-0766166-\$).did.		

-	4	((US-4631451-\$ or US-RE35429-\$ or	USPAT;	2003/09/11 14:29
		US-4114068-\$ or US-4893051-\$ or	US-PGPUB;	
		US-4870319-\$ or US-6337533-\$ or	EPO; JPO;	
1		US-6346766-\$ or US-5731654-\$ or	DERWENT;	
		US-5563468-\$ or US-4490122-\$ or	IBM TDB	
		US-6340015-\$ or US-5983855-\$ or	_	
		US-5952770-\$ or US-4746834-\$ or		
		US-4725002-\$ or US-6373173-\$ or		
		US-6380664-\$ or US-6509676-\$ or		
		US-6262522-\$ or US-6274971-\$ or		
		US-6191525-\$ or US-6215233-\$ or		
		US-6121719-\$ or US-6097136-\$ or		
		US-5918571-\$ or US-5239225-\$).did. or		
		(US-5347193-\$ or US-5091672-\$ or		
		US-5109178-\$ or US-5109817-\$ or		
		US-4972812-\$ or US-4810929 - \$ or		
		US-4540912-\$ or US-4442375-\$ or		
		US-4402036-\$ or US-4267483-\$ or		
		US-5877584-\$ or US-5866973-\$ or		
		US-5565730-\$ or US-5633557-\$).did. or		
		(US-20020079801-\$ or US-20010030495-\$ or		
1		US-20020024160-\$ or US-20020041138-\$ or		
		US-20020163286-\$).did. or (DE-3726714-\$ or		
		DE-10047498-\$ or DE-10047499-\$ or		
		EP-1267461-\$ or WO-9811637-\$ or		
		DE-3616640-\$ or DE-3616667-\$ or		
		WO-9300731-\$ or EP-73939-\$).did.) and		
1				
	_	(weld\$5 solder\$5) with bond	tionam.	2002/00/11 14.20
_	0	("sparkadjplug.ti.").PN.	USPAT;	2003/09/11 14:30
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	6135	spark adj plug.ti.	USPAT;	2003/09/11 18:25
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	0	(spark adj plug.ti.) and frictional adj	USPAT;	2003/09/11 14:43
+		bond	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	5	(spark adj plug.ti.) and friction\$5 near4	USPAT;	2003/09/11 14:31
		bond\$5	US-PGPUB;	2003/03/11 14.31
		NOTEGY O		
			EPO; JPO;	
			DERWENT;	
	1.0	friction(E noon) hand(E and area)	IBM_TDB USPAT;	2002/00/11 14 22
1 -	10	friction\$5 near3 bond\$5 and spark adj		2003/09/11 14:32
1		plug.bi.	US-PGPUB;	
	1		EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
-	10	(friction\$5 near3 bond\$5 and spark adj	USPAT;	2003/09/11 14:32
1		plug.bi.) and friction\$5 near3 bond\$5	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	0	((spark adj plug.ti.) and frictional adj	USPAT;	2003/09/11 14:44
		bond) and (material adj bond cement	US-PGPUB;	
		adhesive weld\$5 solder\$5) same (housing	EPO; JPO;	
		insulator)	DERWENT;	
			IBM TDB	
_	n	((spark adj plug.ti.) and frictional adj	USPAT;	2003/09/11 14:44
1		bond) and (material adj bond cement	US-PGPUB;	2000,00/11 14.44
1		adhesive weld\$5 solder\$5) same (housing	EPO; JPO;	
1		insulator)	DERWENT;	
		Insurator,	1	
	i		IBM TDB	l

-	409	(spark adj plug.ti.) and (material adj	USPAT;	2003/09/11 14:45
		bond\$5 cement adhesive weld\$5 solder\$5)	US-PGPUB;	
		same (housing insulator)	EPO; JPO;	
			DERWENT;	
	100	(anark adi plug ti) and (material adi	IBM_TDB USPAT;	2003/09/11 14:48
-	100	(spark adj plug.ti.) and (material adj bond\$5 cement adhesive weld\$5 solder\$5)	US-PGPUB;	2003/09/11 14:48
		with (insulator) with (housing shell)	EPO; JPO;	
		with (insulator) with (housing shell)	DERWENT;	
			IBM TDB	
l _	48	(spark adj plug.ti.) and (material adj	USPAT;	2003/09/11 14:49
	10	bond\$5 cement adhesive weld\$5 solder\$5)	US-PGPUB;	2003/03/11 14.43
		with (insulator) with (housing shell) not	EPO; JPO;	
		with ground adj electrode	DERWENT;	
		, g	IBM TDB	
_	42	(spark adj plug.ti.) and (material adj	USPAT;	2003/09/11 14:51
1		bond\$5 cement adhesive weld\$5 solder\$5)	US-PGPUB;	
1		with (insulator) with (housing shell) not	EPO; JPO;	
		with (earth ground) adj electrode	DERWENT;	
			IBM TDB	
-	17	(spark adj plug.ti.) and (material adj	USPAT;	2003/09/11 15:01
		bond\$5 cement adhesive weld\$5 solder\$5)	US-PGPUB;	
		with (insulator) with (housing shell) not	EPO; JPO;	
		with (center earth ground) adj electrode	DERWENT;	
			IBM_TDB	
-	17	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2003/09/11 15:47
		bond\$5 cement adhesive weld\$5 solder\$5	US-PGPUB;	·
		glass adj melt) with (insulator) with	EPO; JPO;	
		(housing shell) not with (center earth	DERWENT;	
		ground) adj electrode 20020079801.did. and housing.clm.	IBM_TDB USPAT;	2003/09/11 15:37
	1	20020079801.did. and nousing.cim.	US-PGPUB;	2003/09/11 13:37
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	2	20020079801.did.	USPAT;	2003/09/11 15:37
	_		US-PGPUB;	2000,03,11 10,0
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	1	4489596.pn. and (material adj bond\$5	USPAT;	2003/09/11 15:45
		cement adhesive weld\$5 solder\$5 glass adj	US-PGPUB;	
		melt) with (insulator) with (housing	EPO; JPO;	
		shell) not with (center earth ground) adj	DERWENT;	
		electrode	IBM_TDB	
_	2	(4489596.pn. 4539503.pn.) and (material	USPAT;	2003/09/11 18:04
		adj bond\$5 cement adhesive weld\$5 solder\$5	US-PGPUB;	
		glass adj melt) with (insulator) with	EPO; JPO;	
		(housing shell) not with (center earth ground) adj electrode	DERWENT;	
_	6	4539503.URPN.	IBM_TDB USPAT	2003/09/11 15:47
_	0	(spark adj plug.ti.) and (material adj	USPAT;	2003/09/11 15:47
		bond\$5 cement adhesive weld\$5 solder\$5	US-PGPUB;	-555, 55, 11 15.50
		glass adj melt glue) with (insulator) with	EPO; JPO;	
1		(housing shell) not with (center earth	DERWENT;	
		ground) adj electrode not ((spark adj	IBM TDB	
		plug.ti.) and (material adj bond\$5 cement	_	
		adhesive weld\$5 solder\$5 glass adj melt)		
		with (insulator) with (housing shell) not		
		with (center earth ground) adj electrode)		
-	4	(spark adj plug.ti.) and (material adj	USPAT;	2003/09/11 15:54
		bond\$5 cement\$4 adhesi\$5 weld\$5 solder\$5	US-PGPUB;	
		glass adj melt glue) with (insulator) with	EPO; JPO;	
	1	(housing shell) not with (center earth	DERWENT;	
	1	ground) adj electrode not ((spark adj	IBM_TDB	
		plug.ti.) and (material adj bond\$5 cement		
		adhesive weld\$5 solder\$5 glass adj melt) with (insulator) with (housing shell) not		ľ
1		with (insulator) with (housing shell) not with (center earth ground) adj electrode)		
	I	"Ich (center earth ground) adj erectiode)	L	

-	0	(spark adj plug.ti.) and (enamel) with	USPAT;	2003/09/11 18:35
		(insulator) with (housing shell) not with	US-PGPUB;	
		(center earth ground) adj electrode not	EPO; JPO;	
		((spark adj plug.ti.) and (material adj	DERWENT;	
		bond\$5 cement adhesive weld\$5 solder\$5	IBM_TDB	
		glass adj melt) with (insulator) with	_	
		(housing shell) not with (center earth		
		ground) adj electrode)		
_	1	4870319.pn.	USPAT;	2003/09/11 15:57
	_		US-PGPUB;	
			EPO; JPO;	
			IBM TDB	
<u>-</u>	1	4870319.pn. and enamel	USPAT;	2003/09/11 15:57
	_		US-PGPUB;	1
			EPO; JPO;	
			IBM TDB	
_	1	20020057044.did. and base adj part	USPAT;	2003/09/11 18:01
-	1	20020007011.drd. dnd 2d00 ddy pas	US-PGPUB;	1
			EPO; JPO;	
			IBM TDB	
_	1	20020057044.did. and base adj part	USPAT;	2003/09/11 16:59
		2002000,011.0201 0 0.000 0.00 pa	US-PGPUB;	
		·	EPO; JPO;	
			IBM TDB	
	1	20020057044.did. and tubular adj section	USPAT;	2003/09/11 17:09
_	1	20020007044.utu. anu cubutat auj section	US-PGPUB;	
			EPO; JPO;	
			IBM TDB	
	1	20020057044.did. and insulator	USPAT;	2003/09/11 17:09
-	1	20020057044.did. and insulator	US-PGPUB;	2003/03/11 17:03
			EPO; JPO;	
			IBM TDB	
1	1	200200E7044 did and interlayer	USPAT;	2003/09/11 17:21
-	1	20020057044.did. and interlayer	US-PGPUB;	2003/03/11 17:21
			EPO; JPO;	
			IBM TDB	
		4400506	USPAT;	2003/09/11 17:26
-	1	4489596.pn.	US-PGPUB;	2003/09/11 17.20
			EPO; JPO;	
		1.00506	IBM_TDB USPAT;	2003/09/11 17:26
-	1	4489596.pn. and cement		2003/09/11 17.20
1			US-PGPUB;	
	İ		EPO; JPO;	
		4500500	IBM TDB	2002/00/11 17:26
-	1	4539503.pn.	USPAT;	2003/09/11 17:26
			US-PGPUB;	
1			EPO; JPO;	
1		A520502	IBM_TDB USPAT;	2003/09/11 17:26
-	1	4539503.pn. and cement	USPAT;	2003/03/11 17:26
			1	
			EPO; JPO;	
1			IBM TDB	2002/00/11 10:52
-	1	20020057044.did. and ceramic with treat\$4	USPAT;	2003/09/11 19:53
			US-PGPUB;	
1			EPO; JPO;	
			IBM_TDB	0000/00/11 10 11
-	1	20020057044.did. and ceramic with treat\$4	USPAT;	2003/09/11 18:01
			US-PGPUB;	
			EPO; JPO;	
1			IBM_TDB	
-	3	(4489596.pn. 4539503.pn.) and ceramic	USPAT;	2003/09/11 18:04
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	(4489596.pn. 4539503.pn.) and ceramic	USPĀT;	2003/09/11 18:06
			US-PGPUB;	
	1		EPO; JPO;	
			IBM TDB	
L			<u>,</u>	<u> </u>

_	2	(4489596.pn. 4539503.pn.) and ceramic	USPAT;	2003/09/11 18:14
		with (insulator dielectric)	US-PGPUB;	
			EPO; JPO;	
	_		IBM_TDB USPAT;	2003/09/11 18:15
-	1	3300672.pn.	US-PGPUB;	2003/03/11 10:13
			EPO; JPO;	
			IBM TDB	
_	6135	spark adj plug.ti.	USPAT;	2003/09/11 18:25
	0133	Sparn and programme	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB USPAT;	2003/09/11 18:42
-	0		US-PGPUB;	2003/03/11 10:42
		insulator with (roughen\$6 scratch\$4)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	0	(spark adj plug.ti.) and (ceramic) with	USPAT;	2003/09/11 18:25
		insulator with (roughen\$6 scratch\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
	_	(amount add place to) and (amount with	USPAT;	2003/09/11 18:36
-	2	(spark adj plug.ti.) and (epoxy) with (insulator) with (housing shell) not with	US-PGPUB;	2505,05/11 10:50
		(center earth ground) adj electrode not	EPO; JPO;	
		((spark adj plug.ti.) and (material adj	DERWENT;	
		bond\$5 cement adhesive weld\$5 solder\$5	IBM_TDB	
		glass adj melt) with (insulator) with		
		(housing shell) not with (center earth		
		ground) adj electrode)	параш	2002/00/11 10.20
-	8	("1264870" "1433149" "1753833"	USPAT	2003/09/11 18:38
		"2174362" "2312103" "2499823" "3087747" "3451110") PN.		
	0		USPAT;	2003/09/11 18:42
_		insulator with (sanded roughen\$6	US-PGPUB;	
		scratch\$4)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	0000/00/11 10:43
-	2	(spark adj plug.ti.) and (ceramic) near5	USPAT; US-PGPUB;	2003/09/11 18:43
		insulator with (sand\$5 rough\$9 scratch\$4)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	2	(spark adj plug.ti.) and (ceramic) near5	USPAT;	2003/09/11 18:46
		insulator with (sand\$5 rough\$9 scratch\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		(<pre>IBM_TDB USPAT;</pre>	2003/09/11 18:47
-	2	(spark adj plug.ti.) and insulator with fired near3 aluminum adj oxide	US-PGPUB;	2003/03/11 10.4/
		Tired hears aroundhour adjoxide	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	2	(spark adj plug.ti.) and fired near3	USPAT;	2003/09/11 18:47
		aluminum adj oxide	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		(IBM_TDB USPAT;	2003/09/11 18:47
-	2		US-PGPUB;	2003/03/11 10:4/
		aluminum adj oxide	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1	(spark adj plug.ti.) and rough\$5 with	USPĀT;	2003/09/11 18:47
		aluminum adj oxide	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	i		IBM TDB	1

				2002/02/11 10 40
_	1	(spark adj plug.ti.) and rough\$5 same	USPAT;	2003/09/11 18:49
	1	aluminum adj oxide	US-PGPUB;	i
1			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
<u>-</u>	6	(spark adj plug.ti.) and rough\$5 near3	USPĀT;	2003/09/11 18:59
	"	(ceramic insulator)	US-PGPUB;	j
			EPO; JPO;	ŀ
			DERWENT;	
			IBM TDB	
	1	(spark adj plug.ti.) and undulat\$5 near3	USPĀT;	2003/09/11 18:58
-		(ceramic insulator)	US-PGPUB;	
1		(Ceramic insuracor)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
	0	(spark adj plug.ti.) and sand5 near3	USPAT;	2003/09/11 18:58
-	U	(ceramic insulator)	US-PGPUB;	
		(Ceramic insulator)	EPO; JPO;	
			DERWENT;	<u>.</u>
			IBM TDB	
1		t 1 -1' -1 ti) and condes noor3	USPAT;	2003/09/11 18:58
-	3	(spark adj plug.ti.) and sand\$5 near3	US-PGPUB;	2003/03/11 10:00
		(ceramic insulator)	EPO; JPO;	
			DERWENT;	
			IBM TDB	
	_	1.3 105	USPAT;	2003/09/11 18:59
-	0	4870319.pn. and bond\$5	US-PGPUB;	2003/03/11 10:33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2003/09/11 20:35
-	1	20020057044.did. and material near3 bond\$4	USPAT;	2003/09/11 20:33
			US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	2003/09/11 20:11
-	3	(spark adj plug.ti.) and cement with	USPAT;	2003/09/11 20:11
		bond\$4	US-PGPUB;	
			EPO; JPO;	
			IBM_TDB	0000/00/11 00 11
-	3	(spark adj plug.ti.) and cement same	USPAT;	2003/09/11 20:11
		bond\$4	US-PGPUB;	
			EPO; JPO;	
			IBM TDB	